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| | 1 | 2360942 | | 1944-10-24 | Ellerstein | |
| | 2 | 2922323 | | 1960-01-26 | Weidner | |
| | 3 | 4025218 | | 1977-05-24 | Logan et al. | |
| | 4 | 4179231 | | 1979-12-18 | Hadden | |
| | 5 | 4818154 | | 1989-04-04 | Bye et al. | |
| | 6 | 5070792 | | 1991-12-10 | Harris | |
| | 7 | 5445478 | | 1995-08-29 | Ordogh et al. | |
| | 8 | 5613810 | | 1997-03-25 | Bureller | |

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| | 9 | 6099213 | | 2000-08 | 3-08 | Kammeraad et | al. | | | | |
|--|------------|---|------------------------------|-----------------|----------|-----------------------------|--|---|----------|-------------|----|
| | 10 | 6575673 | B2 | 2003-06-10 | | Born | | | | | |
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